

Title (en)

DOUBLE HALF-CARCASS TYRE WITH LOWERED CROWN REINFORCEMENTS

Title (de)

REIFEN MIT DOPPELTEN HALBKARKASSENLAGEN UND NIEDRIGEREM VERSTÄRKUNGSGÜRTEL

Title (fr)

PNEUMATIQUE AVEC DEMI-CARCASSES DOUBLES ET RENFORTS DE SOMMET ABAISSES

Publication

**EP 1441915 A1 20040804 (FR)**

Application

**EP 02785324 A 20021028**

Priority

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- FR 0114088 A 20011029

Abstract (en)

[origin: US6883570B2] A tire comprising at least one reinforcement structure of carcass type anchored on each side of the tire in a bead, a crown reinforcement, each bead being extended radially towards the outside by a sidewall, said reinforcement structure being discontinuous over at least a portion of the crown of the tire, said crown reinforcement comprising on the one hand at least one primary reinforcement structure covering substantially the entire width of the crown and comprising on the one hand, on each side of the tire, a lateral primary reinforcement structure portion disposed radially outside the adjacent carcass-type reinforcement structure portion and on the other hand a median primary reinforcement structure portion disposed radially more to the inside than the lateral primary reinforcement structure portions and at least one substantially axial row of median circumferential reinforcements disposed radially to the outside, substantially adjacent the median primary reinforcement structure portion.

IPC 1-7

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IPC 8 full level

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